

**APPROVAL AND CERTIFICATION CENTER  
PART 18 INSTRUMENT APPROVALS**

<b><u>APPROVAL NO.</u></b>	<b><u>COMPANY</u></b>	<b><u>ISSUE DATE</u></b>	<b><u>DESCRIPTION</u></b>
2G-2544 RESCINDED	GENRAD, INC	06/19/72	MODEL 1933, 6 VDC, BATTERY-POWERED PRECISION SOUND LEVEL METER
2G-2567 RESCINDED	PULSAR INSTRUMENTS INC	11/14/72	MODEL 15, 8 VDC, BATTERY-POWERED SOUND LEVEL METER
2G-2599	WILLSON PRODUCTS DIV, ESB INC	01/09/73	MODEL 271, SOUND POWERED SOUND BARRIER
2G-2600	EDMONT-WILSON	02/14/73	MODEL 60-510, 18 VDC, BATTERY-POWERED SOUND LEVEL METER
2G-2614	PHILLIPS BROADCASTING EQUIPMENT	01/29/73	6 VDC, BATTERY-POWERED INFRARED VIEWER
2G-2620	EDMONT-WILSON	02/14/73	MODEL 60-520, 18 VDC, BATTERY-POWERED SOUND DOSIMETER
2G-2628	U.S. BUREAU OF MINES	02/16/73	9 OR 15 VDC, RADIO FREQUENCY ROOF FAILURE-DEFORMATION GAGE
2G-2644	3M COMPANY	03/28/73	MODEL W-2009, 12 VDC, BATTERY-POWERED WHITE CAPSUL II POWERED AIR PURIFIER
2G-2650	BENDIX	04/27/73	9 VDC, BATTERY-POWERED COAL MINE DUST PERSONAL SAMPLER
2G-2652	CREARE, INC	04/27/73	MODEL MB3, $\pm 15$ VDC, BATTERY-POWERED VIBRATING WIRE METER
2G-2670	FMC CORP, TRANSFERRED TO EIMCO EASTERN MINING TRANSFERRED TO EIMCO COAL	05/15/73	6 VDC, CABLE FAULT DETECTOR

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2G-2671	ENERGETICS SCIENCE INC	06/04/73	ECOLYZER, 5.6 VDC, CARBON MONOXIDE MONITORS AND INDICATORS
2G-2686	ENVIRONMENTAL INSTRUMENTS, INC	08/17/73	TYPE 301, 12 VDC, BATTERY- POWERED AIR FLOW SENSOR
2G-2696	U.S. BUREAU OF MINES	07/06/73	BOREHOLE PROBE MARK 1A, CONTAINING AN FM TRANSMITTER AND LAMP FLASHER, 20 VDC, STRATOSCOPE
2G-2705	DYNADYNE, INC	08/21/73	MODEL 10, 4.2 VDC, BATTERY- POWERED SAMPLING PUMP
2G-2708	COLUMBIA RESEARCH INC	08/09/73	MODEL SPL-105, 9 VDC, BATTERY-POWERED NOISE DOSIMETER
2G-2711	LASER ALIGNMENT	08/21/73	MODEL 2500, 12 VDC, BATTERY- POWERED LASER SYSTEM
2G-2728	QUEST ELECTRONICS	11/05/73	MODEL CA-12, 18 VDC, BATTERY- POWERED SOUND CALIBRATOR
2G-2731	DANIEL WOODHEAD COMPANY	11/01/73	9 VDC, BATTERY-POWERED ELECTRIC FIELD PROBE
2G-2735	TEKTRONIX, INC	11/01/73	MODEL J15 OPTION 1, $\pm 8.4$ VDC, BATTERY-POWERED PHOTOMETER
2G-2736	SPERRY-SUN	11/01/73	4.5 AND 10.5 VDC, TYPES A & B SINGLE SHOT & MULTISHOT INSTRUMENTS
2G-2741	SURVIVAIR	11/06/73	SELF-POWERED PORTABLE OXYGEN ANALYZER
2G-2743	TELEDYNE	11/30/73	MODEL AB-27, 3 VDC, BATTERY-

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	HASTINGS-RAYDIST		POWERED AIR METER
2G-2754	C.E. SCRYMGEOUR COMPANY	01/24/74	12 VDC, BATTERY-POWERED CABLE SPLICER
2G-2756	ANATOLE J. SIPIN COMPANY	12/27/73	MODELS SP-1 AND SP-2, 2.8 VDC, CHARCOAL TUBE PERSONAL SAMPLER PUMPS
2G-2770	WILLSON PRODUCTS DIV, ESB INC	05/14/74	MODEL IN-18, 9 VDC, BATTERY- POWERED NOISE DOSIMETER
2G-2773	ATLAS POWDER CO	03/21/74	MODEL 616A, 1.5 VDC, BLASTER'S MULTIMETER
2G-2776	E.D. BULLARD CO	05/14/74	MODEL 2000, 9.6 VDC, PORTABLE CARBON MONOXIDE MONITORS & INDICATORS
2G-2786	GENERAL RADIO	08/01/74	MODEL 1983-9700, 9 VDC, BATTERY-POWERED SOUND LEVEL METER
2G-2790 RESCINDED	SKC INC	04/18/74	MODELS 222-3 AND 222-4, 2.5 VDC, BATTERY-POWERED PERSONAL SAMPLING
2G-2793 RESCINDED	PULSAR INSTRU- MENTS, INC	06/06/74	MODEL 40, 12 VDC, BATTERY- POWERED SOUND LEVEL METER
2G-2799	MIKRON INSTRU- MENTS CO INC	08/20/74	±2.7 VDC, BATTERY-POWERED INFRARED THERMOMETER
2G-2800	MIKRON INSTRU- MENTS CO INC	12/17/78	MODEL 44, ±2.7 VDC, BATTERY- POWERED PORTABLE INFRARED THERMOMETER
2G-2802	BENDIX ENVIRON- MENTAL SCIENCES DIV	10/22/74	MODEL 300, 18 VDC, BATTERY- POWERED SOUND LEVEL METER

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2G-2806	BENDIX ENVIRON- MENTAL SCIENCES DIV	10/22/74	MODEL 310, 9 VDC, BATTERY- POWERED SOUND LEVEL METER CALIBRATOR
2G-2809	DYNASCIENCES CORP	10/22/74	MODEL CO 530-P, 6 VDC, BATTERY- POWERED DIGITAL ROOF TENSION MONITORS
2G-2816	COLUMBIA RESEARCH LAB, INC	11/19/74	MODEL SP-204, 18 VDC, RESCINDED BATTERY-POWERED SOUND LEVEL METER
2G-2820	PYOTT-BOONE, INC	11/13/74	9 VDC, BATTERY-POWERED MEGATRON CABLE FAULT DETECTOR
2G-2826	SOILTEST, INC	01/10/75	MODEL RM-597, 3 VDC, BORESCOPE
2G-2834	E.I. DuPONT DeNEMOURS & CO TRANSFERRED TO BITRONICS, INC. TRANSFERRED TO SAFETY DEVICES, INC.	01/27/75	MODEL 200, 1.5 VDC, BATTERY- POWERED BLASTING OHMMETER
2G-2838	GENERAL ENERGY DEVELOPMENT CORP	02/21/75	MODEL LX-11, 9 VDC, LIGHT LEVEL INDICATOR
2G-2858	B.K. SWEENEY MFG	04/28/75	SERIES 1167, 12 VDC, PORTABLE TORQUE AUDITING SYSTEM
2G-2867	BENDIX ENVIRON- MENTAL SYSTEMS, DIV, TRANSFERRED TO SENSIDYNE	05/30/75	MODELS BDX 30 AND BDX 31, 3.75 VDC, BATTERY-POWERED AIR SAMPLING PUMPS
2G-2869	B & K INSTRU- MENTS, INC	03/10/76	TYPE 2213, 18 VDC, BATTERY- POWERED SOUND LEVEL METER

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2G-2870	B & K INSTRUMENTS, INC	03/10/76	TYPE 4425, 18 VDC, BATTERY-POWERED PERSONAL NOISE DOSIMETER
2G-2872	NEILSON ASSOC.	06/06/75	5 VDC, BATTERY-POWERED TOLUENE DIISOCYANATE SAMPLING PUMP
2G-2876	RESEARCH APPLIANCE CO	06/16/75	MODEL 2392-PS, 4.5 VDC, BATTERY-POWERED PERSONAL SAMPLING PUMP
2G-2880	TRIPLETT CORP	07/21/75	MODEL 60, TYPE 2, VOLT-OHMMILLIAMMETER
2G-2882	BECKMAN INSTRUMENTS INC	08/05/75	MODEL OM-12, 8.4 VDC, RESCINDED BATTERY-POWERED OXYGEN ANALYZER
2G-2884	DANA LABS, INC	08/21/75	MODELS 2000 AND 2100, 9 VDC, BATTERY-POWERED DIGITAL VOLTMETER
2G-2885	E.I. DuPONT DeNEMOURS & CO, INC	08/25/75	MODELS P125 AND P200, 6 VDC, BATTERY-POWERED PERSONAL AIR SAMPLING PUMPS
2G-2887	HUGHES AIRCRAFT	08/22/75	MODEL 649, 9.6 VDC, BATTERY-POWERED PROBEYE INFRARED VIEWER
2G-2888	SIMPSON ELECTRIC	08/21/75	MODELS 884 AND 886, 18 VDC, BATTERY-POWERED SOUND LEVEL METER
2G-2891	QUEST ELECTRONICS	08/28/75	MODEL 211FS, 18 VDC, BATTERY-POWERED SOUND LEVEL METER
2G-2892	QUEST ELECTRONICS	08/28/75	MODEL 215, WITH OPTIONAL

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			OCTAVE BAND FILTER MODULE, MODEL OB-45, 18 VDC, BATTERY- POWERED SOUND LEVEL METER
2G-2897	MINE SAFETY APPLIANCES CO	09/25/75	MODEL 70, 2.4 VDC, BATTERY- POWERED CARBON MONOXIDE MONITORS & INDICATORS
2G-2899	ENERGETICS SCIENCE, INC	10/20/75	SERIES 7000, 7.5 VDC, BATTERY-POWERED NITRIC OXIDE AND NITROGEN DIOXIDE ANALYZERS
2G-2910	GENERAL RADIO CO	06/16/76	MODEL 1954, 9 VDC, BATTERY- POWERED NOISE DOSIMETER
2G-2912	SPECTREX CO	12/11/75	MODEL PAS-100, 8.4 VDC, BATTERY-POWERED PERSONAL AIR SAMPLING PUMP
2G-2913	OCEAN ENERGY INC	12/10/75	MODEL PP1200, 9 VDC, BATTERY- POWERED PHOTOMETER
2G-2932	AILTECH	03/15/76	MODELS 880 AND 881, 5 VDC, BATTERY-POWERED DIGITAL ROOF TENSION MONITORS
2G-2933	MINE SAFETY APPLIANCE CO	03/03/76	TYPE 52A (MSA PART NO. 695092) AND TYPE 2 (MSA PART NO. 695090), 18 VDC, BATTERY- POWERED SOUND LEVEL METER
2G-2934	MINE SAFETY APPLIANCE CO	03/04/76	NO. 695084, 9 VDC, BATTERY- POWERED ACOUSTIC CALIBRATOR
2G-2938	GCA TECHNOLOGY TRANSFERRED TO MIE, INC	03/15/76	MODEL RDM301B, 12 VDC, BATTERY-POWERED RESPIRABLE DUST MONITOR

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2G-2943	QUEST ELECTRONICS	03/30/76	CA-15 SOUND CALIBRATOR
2G-2948	AIRFLOW DEVELOP- MENTS LIMITED	04/08/76	MODEL E.D.R.A., 18 VDC, BATTERY-POWERED ANEMOMETER
2G-2952	GATX	04/13/76	MODEL 7601, 28,15,12,5,-15 VDC, BATTERY-POWERED DATA ACQUISITION SYSTEM
2G-2961	SPECTREX CO	05/28/76	MODEL PAS-2000, 24 VDC, BATTERY-POWERED AIR SAMPLING PUMP
2G-2967	E.I. DuPONT DeNEMOURS & CO	08/12/76	MODEL P-4000, 6 VDC, BATTERY- POWERED PERSONAL SAMPLING PUMP
2G-2968	MICRO-GRADE LASER SYSTEMS, INC	07/28/76	MODELS 930 AND 930R, 12 VDC, BATTERY-POWERED LASER SYSTEM
2G-2971	MICRO-GRADE LASER SYSTEMS, INC	07/23/76	MODEL 9570, 6 VDC, BATTERY- POWERED MICRO-SENSOR LASER SYSTEM
2G-2976	MICRO-GRADE LASER SYSTEMS, INC	08/09/76	MODEL IGS-M, 12 VDC, BATTERY- POWERED LASER SYSTEM
2G-2982	INTERNATIONAL SENSOR TECHNOLOGY	08/30/76	MODELS AG5000 CO, AG5000 ACRYLONITRILE, AG5000 NH3, AG5000 H2S, AG5000 CL2, AND AG5000 VCL, 9.6 VDC, BATTERY- POWERED GAS DETECTION INSTRUMENT
2G-2987	ENERGETICS SCIENCES, INC	11/02/76	SERIES 6000 CARBON MONOXIDE AND SERIES 6000 HYDROGEN SULFIDE, 8 VDC, BATTERY- POWERED DETECTORS

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2G-3003	MICRO-GRADE LASER SYSTEMS, INC	11/17/76	MODEL 930/930R, 12 VDC, BATTERY-POWERED LASER SYSTEM
2G-3022	UNITED DETECTOR TECHNOLOGY, INC	05/16/77	MODEL 69, 9 VDC, BATTERY-POWERED LIGHT METER
2G-3026	MDA SCIENTIFIC	05/10/77	MODEL 808/818, 2.5 VDC, BATTERY-POWERED ACCUHALER PERSONAL SAMPLING PUMP
2G-3032	BENDIX ENVIRONMENTAL & PROCESS INSTRUMENTS DIV	06/08/77	MODEL ADS-3000, 9 VDC, BATTERY-POWERED AUDIO DOSIMETER SYSTEM
2G-3034	QUEST ELECTRONICS	06/16/77	MODEL M-7/8, 9 VDC, BATTERY-POWERED NOISE DOSIMETER
2G-3040	HEWLETT PACKARD COMPANY	07/15/77	MODEL 3810A, 14.4 VDC, BATTERY-POWERED DISTANCE METER
2G-3044	GENERAL RADIO ENVIROMEDICS DIV	08/02/77	MODEL GR1982, 3.8 VDC, BATTERY-POWERED PRECISION SOUND LEVEL METER & ANALYZER
2G-3058	E. LEITZ INC	09/22/77	12 VDC, BATTERY-POWERED TYNDALLOMETER, TM-DIGITAL DUST PHOTOMETER
2G-3061	SIMPSON ELECTRIC COMPANY	10/04/77	MODEL 891, 9 VDC, TRANSISTOR BATTERY OR 9 VDC, ALKALINE BATTERY NOISE DOSIMETER
2G-3064	MINE SAFETY APPLIANCE	10/11/77	MODEL 8S NOISE DOSIMETER TYPE 2A-85/84.5-5, MODEL 90 NOISE



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			DOSIMETER, TYPE 2A/90/89.5-5
2G-3069	E.I. DuPONT DeNEMOURS & CO TRANSFERRED TO AMETEK	11/03/77	MODEL R-225, 9 VDC, BATTERY- POWERED NOISE DOSIMETER READOUT
2G-3099	GENRAD INC	01/04/79	MODEL 1981-B, 3.6 VDC, BATTERY- POWERED SOUND LEVEL METER
2G-3126	QUEST ELECTRONICS	11/28/78	MODEL CA-32 SOUND CALIBRATOR
2G-3128	SIMPSON ELECTRIC	12/05/78	MODELS 887 AND 890, 9 VDC, BATTERY-POWERED SOUND LEVEL CALIBRATORS
2G-3129	INTERSCAN CORP	02/05/79	SERIES 1000 PORTABLE TOXIC GAS DETECTOR FOR CO, NO2, H2S, SO2, AND C12
2G-3130	ENERGETICS SCIENCE, INC	01/31/79	SERIES 9000, WITH MONITOR MODELS I AND II, CARBON MONOXIDE DOSIMETER SYSTEM
2G-3138	MINE SAFETY APPLIANCES CO	02/05/79	MODEL I, MINI CO, CARBON MONOXIDE INDICATOR
2G-3140	E.I. DuPONT DeNEMOURS & CO	03/14/79	MODEL P2500, 4.8 VDC, AIR SAMPLING PUMP
2G-3143	RACAL AIRSTREAM (TRANSFERRED TO 3-M COMPANY)	03/29/79	MODEL AH1 AND MODEL AH5, 5 VDC, POWERED BY BATTERY PACK MODEL AS3-4, AIRSTREAM AIR PURIFYING HELMETS
2G-3147	HEWLETT PACKARD	04/17/79	MODEL 3820A, 3.6 VDC, BATTERY- POWERED ELECTRONIC TOTAL STATION DISTANCE & ANGLE

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			MEASURING INSTRUMENT
2G-3149	BITRONICS INC TRANSFERRED TO SAFETY DEVICES, INC	05/02/79 <b>RESCINDED</b> 10/22/98	MODEL PD-3, 1-1/2 VDC, BATTERY-POWERED BLASTING GALVANOMETER
2G-3152	GENERAL ELECTRIC	05/17/79	MODELS 15ECS1CO2-SENSOR, AND 15ECS3CO1-DETECTOR, 5.2 VDC, BATTERY-POWERED CARBON MONOXIDE SENSOR & CARBON MONOXIDE DETECTOR
2G-3155	NATIONAL DRAEGER	05/24/79	MODEL E14, 2.7 VDC, BATTERY- POWERED OXYLARM, OXYGEN DEFICIENCY ALARM
2G-3158	ENERGETICS SCIENCE INC	07/30/79	MODEL NO. III, 7.5 VDC, BATTERY-POWERED HIPSTER SERIES 6000 TOXIC GAS DETECTOR
2G-3168	MINE SAFETY APPLIANCES CO	09/12/79	MODEL C-200, 1.2 VDC, BATTERY-POWERED PORTABLE AIR SAMPLING PUMP
2G-3185	EXPANDED OPTICS	10/25/79	MODEL 1000-36-S, 6 VDC, BATTERY- POWERED STRATOSCOPE
2G-3200	MDA SCIENTIFIC TRANSFERRED TO BAYER DIAGNOSTICS	12/07/79	MODEL NO. COMPUR 4100 MONITOX, 2.7 VDC, BATTERY- POWERED TOXIC GAS DETECTOR
2G-3201	IRAD GAGE INC	10/07/80	MODEL MB-6, 15 VDC, BATTERY- POWERED VIBRATING WIRE READOUT
2G-3202	IRAD GAGE INC	04/01/80	MODEL MB-7, 15 VDC, BATTERY- POWERED SONIC PROBE READOUT

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2G-3239	ENERGETICS SCIENCE INC	08/06/80	MODELS 4150 AND 4155 CARBON MONOXIDE MONITORS & INDICATORS, AND MODEL 4460 HYDROGEN SULFIDE MONITOR, 12 VDC, BATTERY-POWERED 4000 SERIES ECOLYZER
2G-3244	3M COMPANY	06/20/80	MODEL W2940 AIRHAT HELMET RESPIRATOR
2G-3286	METROSONICS INC	02/19/81	(METROLOGGER) MODEL DB-301, 9 VDC, BATTERY-POWERED NOISE DOSIMETER USED WITH THE MS- 301P BOOM MICROPHONE OR THE MS-301R PENDANT MICROPHONE
2G-3291	J-TEC ASSOC.,INC	02/12/81	MODEL VP100, 6.0 VDC, BATTERY- P O W E R E D P O R T A B L E ANEMOMETER
2G-3303	BENDIX TRANSFERRED TO SENSIDYNE	04/28/81	MODEL BDX-60, CONSTANT FLOW PUMP
2G-3312	ANATOLE J. SIPIN COMPANY, INC	06/16/81	MODEL NOS. SP-15 AND SP-15A, 2.4 VDC, BATTERY-POWERED PERSONAL SAMPLING PUMP
2G-3313	3M COMPANY	06/22/81	MODEL W-6230, 9 VDC, BATTERY- POWERED NOISE DOSIMETER
2G-3324	NATIONAL MINE SERVICE CO., TRANSFERRED TO SCIENTIFIC DEVICES	08/14/81	MODEL SP200, 4.8 VDC, BATTERY-POWERED PERSONAL SAMPLING PUMP
2G-3336	MINE SAFETY APPLIANCE CO	10/05/81	MODEL 245, 245R, PORTABLE OXYGEN INDICATORS

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2G-3342	GCA CORPORATION TRANSFERRED TO MIE, INC	10/15/81	MODEL RAM-1, 6 VDC, BATTERY- POWERED DUST MONITOR
2G-3343	SPECTREX CORP	10/20/81	MODEL PAS-3000, 9.6 VDC, BATTERY-POWERED PERSONAL AIR SAMPLING PUMP
2G-3344	MINE SAFETY APPLIANCE CO	11/02/81	MODEL C-210, 2.4 VDC, BATTERY-POWERED PORTABLE SAMPLING PUMP
2G-3350	NATIONAL MINE SERVICE CO TRANSFERRED TO SCIENTIFIC DEVICES	11/05/81	MODEL OX230, 5 VDC, BATTERY- POWERED PORTABLE OXYGEN INDICATOR
2G-3370  SPIKE	IRD MECHANALYSIS  Name changed to ENTEK IRD Intl Corp	02/23/82	MODEL 810SA & MODEL 810MSA, ±9 VDC, BATTERY-POWERED VIBRATION- ENERGY CHECKER
2G-3374	MINE SAFETY APPLIANCES CO	03/12/82	4.8 VDC, BATTERY-POWERED RESPIRATOR
2G-3377	GILIAN INSTRU- MENT CORP Trans to Sensidyne Inc.	03/25/82	MODEL HFS113, 113T & 113UT, 4.8 VDC, BATTERY-POWERED PERSONAL SAMPLING PUMPS
2G-3379	SIEMENS A.G. GERMANY	03/24/82	MODEL 8SG8080, 3 VDC, BATTERY-POWERED OHMMETER
2G-3381	BBN INSTRUMENT CO	06/03/82	MODEL P-16, 15 VDC, POWER SUPPLY & ACCELEROMETER
2G-3385	SIEMENS A.G. GERMANY	06/07/82	MODEL 8SG8081, 12 VDC DIGITAL VOLTMETER
2G-3386	TRI TEK	05/03/82	MODEL T142R, 9 VDC, BATTERY-

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	ENGINEERING, INC		POWERED CABLE SHORT FINDER
2G-3390	E.I. DuPONT DeNEMOURS & CO TRANSFERRED TO AMETEK	05/04/82	MODEL MARK I, 9 VDC, AUDIO- DOSIMETER ASSEMBLY
2G-3408	NATIONAL MINE SERVICE CO TRANSFERRED TO SCIENTIFIC DEVICES	08/13/82	5 VDC, STAC UNIT CALIBRATION INSTRUMENT
2G-3410	SCHROEDER BROTHERS CORP	08/11/82	12 VDC, ELECTRONIC HYDRAULIC TESTER
2G-3411	MINE SAFETY APPLIANCES CO	08/02/82	MODEL IV, 9 VDC, CARBON MONOXIDE MONITORS AND INDICATORS
2G-3420	BECKMAN INSTRUMENTS	08/24/82	MODEL NO. S HD100/110, 9 VDC, DIGITAL MULTIMETERS
2G-3428	APPALACHIAN ELECTRONIC INSTRU- MENTS INC TRANSFERRED TO REI UNDERGROUND EXPLORATION	09/10/82	MODEL PDGS-2000, PUSH DRILL GUIDANCE SYSTEM
2G-3433	EPSILON LAMBDA ELECTRONICS CORP. TRANSFERRED TO NORTHERN ILLINOIS GAS COMPANY	10/15/82	MODEL NGX-5, 1.5 VDC, COMBUSTIBLE GAS DETECTOR
2G-3439	NATIONAL MINE SERVICE CO. TRANSFERRED TO SCIENTIFIC DEVICES	10/21/82	MODEL MX241, 4.8 VDC, OXYGEN/ COMBUSTIBLE GAS DETECTOR
2G-3462	APPALACHIAN	06/02/83	MODEL NO. CT-750, 6 VDC,

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	ELECTRONICS INSTRUMENTS, INC		BATTERY-POWERED CABLE TRACER
2G-3465	WILLSON SAFETY PRODUCTS	03/21/83	3000 SERIES, 6 VDC, BATTERY- POWERED BREATHING ASSIST RESPIRATOR
2G-3471 DATA	CONOCO, INC TRANSFERRED TO CONSOLIDATION COAL CO COLLECTION & DISPLAY UNIT	05/05/83	MODEL NO. PDCDU001, 6 VDC, BATTERY-POWERED PORTABLE
2G-3476	SKC INCORPORATED	06/01/83	MODEL NOS. 222-0.5-1.5, 222-1-4, 222-3, 222-3-12, 222-4, AND 222-10-30, 2.4 VDC, BATTERY-POWERED AIR SAMPLING PUMPS
2G-3478	ENERGETICS SCIENCE	05/16/83	MODEL NO. 211M, 9 VDC, BATTERY-POWERED CARBON MONOXIDE MONITOR
2G-3479	E.I.T. CORP	05/06/83	MODEL "D" DISPOSABLE BLASTING GALVANOMETER, 1 VDC, SILVER CHLORIDE BATTERY-POWERED
2G-3482	INTEGRATED SCIENCES, INC	06/08/83	MODEL NO. RM1, 6 VDC, BATTERY-POWERED ROCK MONITOR
2G-3484	GEO SCIENCE ELEC.	07/15/83	MODEL 14, CABLELESS T.M. SURVEY SYSTEM
2G-3486	ENERGY AND MINERALS RESEARCH CO POWERED ROOF BOLT BOND TESTER	06/17/83	MODEL NO. 2, 24 VDC, BATTERY-
2G-3493	GENRAD INC	08/10/83	MODEL NO. 1987, 9 VDC, BATTERY- POWERED MINICAL SOUND LEVEL CALIBRATOR

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2G-3494	C-I-L INC	10/18/83	2.7 VDC, BATTERY-POWERED CIRCUIT TESTER
2G-3497	ELECTRON CORP	09/08/83	MODEL NO. 4020A/4020BP/418, 12 VDC, BATTERY-POWERED UNDERGROUND SIGNAL CONDITIONING SYSTEM
2G-3503	NATIONAL MINE SERVICE CO., TRANSFERRED TO INDUSTRIAL SCIENTIFIC DEVICES	10/11/83	MODEL NO. LD222, 4.8 VDC, BATTERY-POWERED LEL COMBUSTIBLE MONITOR
2G-3507	ENMET CORP	11/16/83	MODEL NO. WOA-20, 9 VDC, BATTERY-POWERED OXYGEN DETECTOR
2G-3508	ENMET CORP	11/16/83	MODEL OMA-20, OXYGEN DETECTOR
2G-3510	SIMPSON ELECTRIC	11/30/83	MODEL NO. 260-7, 9 VDC AND 1.5 VDC, BATTERY-POWERED VOLT-OHMMILLIAMMETER
2G-3518	GRUBB PHOTO SERVICE INC	12/20/83	MODEL 1000, PHOTOFLASH UNIT
2G-3521	SERATA GEO-MECHANICS INC	01/27/84	MODEL CRM-100, CLOSURE RATE METER
2G-3525	SCOTT AVIATION	03/01/84	OXYGEN INDICATING DETECTOR
2G-3526	CIL, INC	05/14/85	MODEL II, 1.4 VDC, BATTERY-POWERED BLASTING GALVANOMETER
2G-3527	CSE CORP	02/23/84	MODEL 140B, DIAGNOSTIC UNIT
2G-3528	ENMET CORP	04/09/84	MODEL CGS-80, HAZARDOUS GAS

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			& OXYGEN DEFICIENCY DETECTOR
2G-3532 DUST	GCA/TECH DIV. TRANSFERRED TO MIE, INC	04/28/84	MODEL PDM-1 AND PDM-3, BATTERY-POWERED PERSONAL MONITORS
2G-3533	MEASUREMENTS GROUP, INC	04/12/84	MODEL P-3500, 9 VDC, BATTERY- POWERED PORTABLE STRAIN INDICATOR
2G-3544	NATIONAL MINE SERVICE CO., TRANSFERRED TO INDUSTRIAL SCIEN- TIFIC DEVICES	05/30/84	MODEL CO260, CARBON MONOXIDE MONITOR
2G-3545	JOHNSON INDUS- TRIES INC	05/31/84	MODEL 001, 14.4 VDC, BATTERY- POWERED LASER
2G-3551	GENRAD INC	06/29/84	MODEL NO. 1986, OMNICAL SOUND LEVEL CALIBRATOR
2G-3552	MINE SAFETY APPLIANCE	07/13/84	MODEL MINIGARD II OXYGEN COMBUSTIBLE INDICATOR
2G-3553	ENERGETICS SCIENCE	07/06/84	MODEL 260, OXYGEN MONITOR
2G-3554	LaBELLE QUEST ELECTRONICS	07/11/84	MODEL 208/208L, LED SOUND LEVEL METER
2G-3556	PPM INC	08/03/84	MODEL HAM-IS, HANDHELD AEROSOL MONITOR
2G-3564	SPM INSTRUMENT	08/29/84	MODEL 43AX, SHOCK PULSE METER
2G-3570	MINE SAFETY	09/20/84	MINI H S HYDROGEN SULFIDE



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	APPLIANCES CO		INDICATOR & ALARM
2G-3585	GILIAN INSTRUMENT CORP Trans. To Sensidyne Inc.	01/18/85	MODEL LSF 113D/LSF 113DC, LOW FLOW SAMPLER
2G-3590	LaBELLE QUEST	01/25/85	MICRO-15 NOISE DOSIMETER
2G-3592	MINE SAFETY APPLIANCES	02/07/85	MODEL B, ACCESSORY PUMP
2G-3597	SCOTT AVIATION	03/15/85	PORTABLE BATTERY-POWERED SAMPLING PUMP
2G-3611	INDUSTRIAL SCIENTIFIC DEVICES	05/10/85	MODEL OX231, PORTABLE OXYGEN MONITOR
2G-3623	GEOKON INC	06/13/85	MODEL GK 401, VIBRATING WIRE READOUT BOX
2G-3640	DuPONT TRANS- FERRED TO AMETEK	10/04/85	ALPHA 1, PORTABLE AIR SAMPLING PUMP
2G-3653	GFG	01/22/86	MODEL MICROCO G3011, CARBON MONOXIDE DETECTOR
2G-3655	REL-TEK CORP	02/20/86	FIREBOSS 1001, HANDHELD CO DETECTOR
2G-3665	JOHN FLUKE MFG.	06/11/86	FLUKE 25 AND FLUKE 27, DIGITAL HANDHELD MULTIMETER
2G-3667	TIF INSTRUMENTS A United Dominion Co.	06/17/86	MODEL TIF 300HV, AC, VOLTAGE DETECTOR
2G-3668	TIF INSTRUMENTS  A United Dominion Co.	06/20/86	MODEL TIF 8800, COMBUSTIBLE GAS DETECTOR

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2G-3672	INDUSTRIAL SCIENTIFIC DEVICES	07/17/86	MODEL HS265, PERMISSIBLE HYDROGEN SULFIDE MONITOR
2G-3674	MINE SAFETY APPLIANCE	08/20/86	MSA FLOW-LITE PUMP
2G-3678	E.I. DuPONT TRANSFERRED TO AMETEK	08/29/86	P4L PORTABLE AIR SAMPLING PUMP
2G-3682	GILIAN INSTRUMENT CORP  Trans. To Sensidyne Inc.	10/01/86	MODELS HFS513AL, HFS513AT, HFS513AP, HFSAU, HFS513A, HFS513AUL, HFS513AUT, HFS513AUP
2G-3690 (IA514)	SAFETY DEVICES	10/22/86	PERMISSIBLE BLASTERS DIGITAL OHMMETER MODEL NO. 105
2G-3696	TOP F ENTERPRISES	12/09/86	MODEL TE-4320 PORTABLE (IA529) TEMPERATURE MONITOR
2G-3697 (IA527)	BIOSYSTEMS, INC	12/31/86	MODEL 100 ATMOSPHERIC MONITOR
2G-3703 (IA511)	OMNIDATA INTERNATIONAL INC	03/09/87	POLYCORDER MODEL 516-C-A-64 DATA RECORDER
2G-3705 (IA534)	QUEST ELECTRONICS LaBELLE INDUSTRIES	04/28/87	MODELS M-27 AND M-28 NOISE LOGGING DOSIMETERS
2G-3712	INTEGRATED SCIENCE	07/30/87	MINE WIDE MONITORING SYSTEM MODEL 1000
2G-3717	MINE SAFETY APPLIANCE CO	08/10/87	PART NO. 483725 UNIVERSAL CALIBRATOR
2G-3721	NATIONAL DRAEGER	08/27/87	MODEL 100-CO, 100HS AND 100-502 GAS DETECTOR

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2G-3723	SIMPSON ELECTRIC COMPANY	10/06/87	PERMISSIBLE BLASTERS MULTI-METER MODEL 101A
2G-3728	SERATA GEO-MECHANICS, INC	12/08/87	MODEL USBM-DAS DATA ACQUISITION SYSTEM
2G-3730	MEFCOR, INC	12/07/87	MODEL WL88A WARNING LIGHT
2G-3731	CAMPBELL SCIENTIFIC, INC	03/07/88	MODEL 21X DATA LOGGER
2G-3738	SIMPSON ELECTRIC	01/27/88	PERMISSIBLE MODEL 893 NOISE DOSIMETER/SOUND LEVEL METER AND MODEL 894 MEMORY STORAGE UNIT
2G-3744	PYOTT-BOONE ELECTRONICS	03/04/88	MODEL 806 CO DETECTOR
2G-3750	NEOTRONICS LTD	03/18/88	PERMISSIBLE GAS DETECTORS EXOTOX MODELS 40-F, 40-OF, 40-OFH, 40-OFC, AND 50-OFCH
2G-3755	SMCO	04/29/88	MODEL C2516 STRAIN GAUGE READOUT UNIT
2G-3757	NATIONAL DRAEGER	05/26/88	MODEL 100 OXYGEN DETECTOR
2G-3804	GILIAN INSTRUMENT CORP Trans to Sensidyne Inc.	05/23/89	AIR SAMPLING PUMP
2G-3812	BRAMALL LASER SYSTEMS	07/10/89	MODEL MK5 ALIGNMENT LASER
2G-3813	INDUSTRIAL SCIENTIFIC CORP	07/12/89	MODEL NO264 NITROGEN DIOXIDE MONITOR
2G-3817	INDUSTRIAL SCI-	07/25/89	MODEL CO262 CARBON MONOXIDE

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	ENTIFIC CORP		MONITOR
2G-3818	INDUSTRIAL SCI- ENTIFIC CORP	07/25/89	MODEL SO261 SULFUR DIOXIDE MONITOR
2G-3819	INDUSTRIAL SCI- ENTIFIC CORP	07/25/89	MODEL HS267 HYDROGEN SULFIDE MONITOR
2G-3822	BITRONICS, INC	10/24/89	PD3-2000, DIGITAL BLASTING OHMMETER
2G-3829	BHP ENGINEERING	11/07/89	PORTABLE TRANSIENT RECORDER SYSTEM
2G-3837	GRUBB PHOTO SERVICES, INC	12/19/89	MODEL 500 PHOTO FLASH UNIT
2G-3839	TRANSMITTON INC TRANSFERRED TO TRANSMITTON UK	01/08/90	MODEL TX5053 DEAD LINE CHECKER
2G-3841	THOMAS INSTRU- MENTS, INC	02/06/90	MODEL 105 BLASTERS DIGITAL OHMMETER
2G-3845	GULLICK DOBSON  transferred to Joy	04/11/90	MACHINE POSITION TRANS. TYPE SM 900218
2G-3849	CAMPBELL SCI- ENTIFIC, INC	06/15/90	MODEL CR10QM DATALOGGER
2G-3850	MST (MICRO- SENSOR TECH)	06/20/90	MODEL MSTOX 8600 D PERSONAL PORTABLE GAS MONITOR
2G-3865	MINE SAFETY APPLIANCE INC	02/14/91	MINIGARD III COMBUSTIBLE GAS OXYGEN AND CARBON MONOXIDE DETECTORS, GAS, OXYGEN, AND HYDROGEN SULFIDE DETECTORS

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2G-3869	INDUSTRIAL SCIENTIFIC CORP	05/06/91	MODEL NO. NO268 PERMISSIBLE NITROGEN DIOXIDE MONITOR WITH 9V BATTERY-POWERED EXTERNAL ALARM UNIT
2G-3873	KOEHLER MFG CO	06/05/91	MODEL 8100 BATTERY-POWERED PERMISSIBLE CAUTION FLASHER
2G-3886	GFG GAS ELECTRONICS	10/10/91	MODEL G 624 PERMISSIBLE COMBUSTIBLE GAS DETECTOR
2G-3890	BAY INDUSTRIAL AND MINE TECH, INC	12/12/91	MODEL 4410 PERMISSIBLE SAFETY WARNING LIGHT
2G-3892	J AND N ENTER- PRISES, INC	12/17/91	MODELS TRAK-IT PM AND TRAK- IT DL PERMISSIBLE TOXIC GAS DETECTORS AND MODEL TRAK-IT PM-02 PERMISSIBLE PERSONAL GAS MONITOR
2G-3895	NATIONAL DRAEGER	03/09/92	MODELS DUALARM AND TRIALARM PERMISSIBLE PERSONAL GAS MONITORS
2G-3899	QUEST ELECTRONICS	04/17/92	MODELS 1400 AND 2400 SOUND LEVEL METERS
2G-3900	GILIAN INSTRUMENT  Trans. To Sensidyne	04/23/92	PERMISSIBLE PERSONAL AIR SAMPLING PUMP
2G-3904	MINE SAFETY APPLIANCES CO.	05/15/92	MODEL MINICO 2000 PERMISSIBLE CARBON MONOXIDE MONITOR
2G-3905	B&W TECHNOLOGIES	05/13/92	MODEL OXYCLIP OXYGEN DEFICIENCY MONITOR
2G-3906	MINE SAFETY APPLIANCE CO.	05/19/92	MODEL MINIH2S 2000 PERMISSIBLE HYDROGEN SULFIDE

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			MONITOR
2G-3907	REES INSTRUMENTS	05/27/92	LINE POWERED R390 SERIES TELEVISION SYSTEM
2G-3910	MINESAFE ELECTRONICS, INC.	06/17/92	"HUNTER" MODEL 51-149 CABLE SHORT FINDER
2G-3913	ADS LASERS, INC TRANSFERRED TO PYOTT BOONE ELECTRONICS	09/11/92	MODEL ADSL-1 LASER SIGHT
2G-3915	BLACK ARROW AND POWDER SPORTS	10/09/92	MODEL SPAD MASTER LASER
2G-3917	A.P. BUCK, INC	12/16/92	MODEL I.H. AND MODEL S.S. SAMPLING PUMPS
2G-3923	B&W TECHNOLOGIES	04/13/93	MODEL TOXYCLIP PERMISSIBLE TOXIC GAS MONITOR
2G-3924	MINE SAFETY APPLIANCES CO.	04/19/93	MODEL ESCORT PORTABLE PUMP
2G-3925	ANSUL FIRE PROTECTION, INC	04/30/93	7.2 VOLT BATTERY-POWERED MODEL CHECKFIRE MP FIRE DETECTION/SUPPRESSION SYSTEM
2G-3926	AFEX FIRE SUPPRESSION SYS	05/07/93	M O D E L A 1 0 9 0 0 0 F I R E SUPPRESSION CONTROL UNIT
2G-3929	OMNIDATA INTNL.	05/11/93	MODEL PC602MSHA PORTABLE DATA RECORDER
2G-3930	JOHNSON INDUSTRIES, INC	05/21/93	PATHFINDER JUNIOR LASER
2G-3931	QUEST ELECTRONICS	05/24/93	MODELS QC-10 AND QC-20

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			ACOUSTIC CALIBRATORS
2G-3932	UTAH FUEL COMPANY NAME CHANGED TO CANYON FUEL CO.	06/22/93	MODEL BLR-1, REMOTE SWITCH SYSTEM
2G-3933	SULLIVAN ELECTRIC	06/17/93	MODEL LS-001, LONGWALL SHIELD REMOTE CONTROL
2G-3941	WELLBORE NAVIGA- TION INCORPORATED	10/04/93	MODEL WELNAV PEEWEE SS SINGLE SHOT MAGNETIC SURVEY SYSTEM
2G-3943	CONSOL, INC	10/14/93	BATTERY OPERATED WATER LEVEL METER
2G-3944	INDUSTRIAL SCIEN- TIFIC CORP	10/14/93	SINGLE GAS MONITOR WITH OPTIONAL VIBRATING ALARM
2G-3947	SKF CONDITION MONITORING, INC	11/24/93	MODEL CMVA30/M PORTABLE DATA COLLECTOR
2G-3949	BRAMALL LASER SYSTEMS, INC	11/23/93	MODEL MK7 ALIGNMENT LASER
2G-3950	STRUCTURED MINING SYSTEMS, INC.	12/01/93	MODEL ADS-100 ANGULAR DISPLAY SYSTEM
2G-3954	CONSOLIDATION COAL	04/05/94	MODEL FAIRPO WATER LEVEL RECORDER
2G-3956	MINE SAFETY APPLIANCES	04/20/94	PERSONAL ALARM
2G-3958	QUEST TECHNOLOGIES	05/27/94	MDLS 1500, 1505, 2500, 2505 SOUND LEVEL METERS

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2G-3968	GEEKON, INC.	10/06/94	GK-701, SONIC PROBE READOUT
2G-3982	QUEST	05/23/95	MDL Q-100 NOISE DOSIMETER
2G-3985	NATL. DRAEGER	05/23/95	MDL "MONITRON" PRESSURE MONITORING AND DISPLAY DEVICE
2G-3997	CSE CORP.	01/17/96	MDL 3000 PORTABLE MULTIPLE GAS MONITOR
2G-4002	MINE SAFETY APPLIANCES	04/04/96	MINI SERIES PERSONAL ALARMS
2G-4004	JOHNSON INDUSTRIES	04/17/96 ALIGNMENT	MDL. PATHFINDER SLIMM JIMM LASER
2G-4007	QUEST TECH .	04/25/96	MDL. Q-200 AND Q-300 NOISE DOSIMETERS
2G-4008	BIOSYSTEMS, INC.	05/22/96	MDLS. PhD ULTRA AND PhD PLUS MULTI GAS DETECTORS
2G-4011	INDUSTRIAL SCIENTIFIC CORPORATION	06/11/96	MDLS. CO (1810-2326) AND O2 (1810-2327) GASBADGE ALARMS
2G-4022	LASER TOOLS CO., INC.	10/23/96	MDL. L350 ALIGNMENT LASER
2G-4030	CO MDL. 2115IS-MS MACHINERY ANALYZER		04/28/97
2G-4036	SKC INCORPORATED	10/15/97	MDL 224-44XRM, 224-PCXR4M 224-PCXRBM



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2G-4038	INDUSTRIAL SCI.. CORP.	10/27/97	MDL T80 SINGLE GAS MONITOR
2G-4040	ROCTEST, INC.	02/09/98	MDL. MB-6TL VIBRATING WIRE DATALOGGER
2G-4045	KASCO VIA ROMANIA 12 42100 REGGIO EMILIA, ITALY	03/16/98	MDL K80E T8 POWERED AIR PURIFYING RESPIRATOR
2G-4046	SURVIVAIR	03/25/98	MDL 523000 POWERED AIR PURIFYING RESPIRATOR
2G-4050	QUEST TECH.	05/21/98	MODEL 2900 UL SOUND LEVEL METER
2G-4051	QUEST TECH.	05/21/98	MODEL Q-50 NOISE DOSIMETER
2G-4054	TOOLOOM TECH.	06/19/98	TYPE LP1002 ROOF MOVEMENT MONITOR
2G-4057	STRUCTURED MINING SYS.	07/16/98	MODEL BDT-100 INFRARED TRANSMITTER
2G-4060	INDUSTRIAL SCIEN. CORP.	12/18/98	MODEL ATX620 MULTI-GAS MONITOR
2G-4061	BACH SIMPSON CORP.	10/9/98	MODEL TS 393 DIGITAL
2G-4063	KH CONTROLS, INC.	02/02/99	STAND ALONE LIGHTING SYS.
2G-4064	DRAEGER SICHERHEITSTECHNIK	02/03/99	MODEL CMS GAS ANALYZER
2G-4065	DRAEGER	02/16/99	MODEL POLYTRON 2 XP REMOTE

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	SICHERHEITSTECHNIK		CONTROL
2G-4066	CONSPEC CONTROLS	02/22/99	MODEL P2674 TRACKING TRANSMITTER
2G-4067	GEOPHYSICAL SURVEY SYSTEMS	03/03/99	MODEL SIR-2MIS GROUND PENETRATING RADAR
2G-4071	METRONICS, INC.	05/19/99	MODELS DB-3060, DB-3070, DB-3080 SOUND LEVEL METERS
2G-4072	EICKHOFF CORP.	06/09/99	TYPE TELECONTROL FS04 RADIO REMOTE CONTROL TRANSMITTER
2G-4073	SAFETY DEVICES	06/10/99	MODEL SD-103 BLASTING GALVANOMETER
2G-4075	DRAEGER SAFETY	06/25/99	MODEL PAC III SINGLE GAS MONITOR
2G-4080	STRUCTURED MINING SYSTEMS, INC.	11/19/99	MODELS TX-CMXX & TX-HXX TRANSMITTER ASSEMBLIES
2G-4081	A.T.S. ELECTRO-LUBE INTERNATIONAL	09/01/99	MODELS M125, J475 & B250 PERMISSIBLE LUBRICATORS
2G-4082	ENGINEERING SEISMOLOGY GROUP CANADA	10/14/99	HYPERION SEISMIC MONITORING
2G-4084	FORCED POTATO, INC	10/15/99	TYPE U-OHR REMOTE CONTROL
2G-4085	VOEST-ALPINE CONTROL SYSTEMS	11/04/99	TYPES U-048, U-09D, U-040, U-06K, U-06S, & U-06H RADIO REMOTE CONTROL TRANSMITTERS

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2G-4089	MATRIC LIMITED	04/14/00	MODEL 500-669, BI-DIRECTIONAL HALL EFFECT STATION
2G-4091	PENN STATE RESEARCH PARK	02/09/00	MODEL 9900 SIPLE ACOUSTIC MONITOR AND THE MODEL 9901 MUFF-MOUNTED SAM
2G-4096	MATRIC LIMITED	07/14/00	MODEL TX3, RADIO TRANSMITTER
2G-4098	IMC TECHNICAL SERV.	07/28/00	MODEL 1340 REMOTE READING TELL TALE SYSTEM
2G-4101	CSE CORP	10/31/00	MDL 104 EXPLORER 4 MULTIPLE GAS MONITOR
2G-4106	CENTURION SAFETY PRODUCTS, LTD	11/03/00	MDL. E140ISEWUSA MAX MINER PWRD RESPIRATOR MINERS HELMET RESPIRATOR SYSTEM
2G-4107	ANSUL INCORPORATED	11/15/00	CHECKFIRE MP-N VEHICLE FIRE DETECTION/SUPPRESSION SYSTEM
2G-4108	RIDGELINE, INC.		PRO-EARS ELECTRONIC HEARING PROTECTORS (MODELS DIM-1, DIS-1, DIC-1 MINEAR-1, LM-77H)
2G-4109	ROCK MECHANICS	04/04/02	MODEL RDL-4 ACOUSTIC ENERGY METER
2G-4114	TIFENBACH BERGBAUTECHNIK	09/21/01	RADIO REMOTE CONTROL TRANSMITTER
2G-4118	DRAEGER SAFETY	05/10/01	Model micoPac Personal Gas Alarm

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2G-4121	LARSON DAVIS	10/30/01	MODELS 703, 703+, 704, 705, 705+, 706, AND 706RC PERMISSIBLE NOISE DOSIMETERS
2G-4122	THOMAS INSTR.	06/15/01	MODEL 106 PERMISSIBLE BLASTER'S DIGITAL OHMMETER
2G-4125	NIELSON-KELLERMAN	11/16/01	MODEL KESTREL 2000 POCKET THERMO-WIND METER
2G-4126	THERMO MIE	07/25/01	MODELS PDR-1000AN AND PDR-1200 PERMISSIBLE REAL-TIME DUST MONITORS
2G-4127	CATTROM THEIMEG	02/20/02	MODEL T01MS RADIO REMOTE CONTROL
2G-4132	DOSEBUSTERS USA	12/26/01	MODEL 2002V4 ESP PERMISSIBLE NOISE DOSIMETER